

DOCKET NO: 282145US90PCT

IAP20 Rec'd PCT/PTO 14 DEC 2005

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
TSUNEHISA TAKAHASHI, ET AL. : ATTN: APPLICATION DIVISION  
SERIAL NO: NEW U.S. PCT APPLICATION :  
(BASED ON PCT/JP05/03832)  
FILED: HERewith :  
FOR: ETCHING SOLUTION, METHOD :  
OF ETCHING AND PRINTED  
WIRING BOARD

PRELIMINARY AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Prior to a first examination on the merits, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.